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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attorney Docket No. | |
|------------------------|-------------------------|
| First Inventor | Patrick Thomas McQuary |
| Title | Payor Identification at |
| Express Mail Label No. | ER632437-26103 |

| See MPEP o | APPLICATION ELEMENTS chapter 600 concerning utility patent application contents. | ADDRESS TO: Commissi | Patent Application oner for Patents 1450 a VA 22313-1450 | |
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| Submit Submit Applica See 37 Specific (preferre - Descri - Cross - Staten - Referre or a cc - Backg - Brief S - Detaik - Claim(- Abstra 4. Drawin 5. Oath or Decl a. V Nev b. Cop (for | ed arrangement set forth below) iptive title of the Invention Reference to Related Applications ment Regarding Fed sponsored R & D sence to sequence listing, a table, computer program listing appendix ground of the Invention Description of the Drawings (if filed) ed Description (s) act of the Disclosure | 7. CD-ROM or CD-R in dupticomputer Program (Appe 8. Nucleotide and/or Amino Acid (if applicable, all necessary) a. Computer Readable b. Specification Seque i. CD-ROM or Computer Readable computer Readable b. Specification Seque ii. Paper c. Statements verifying ACCOMPANYING AF 9. Assignment Papers (con 37 CFR 3.73(b) Statement (when there is an assign (when there is an assign 11. English Translation Document (IDS)/PTO-14 13. Preliminary Amendment Return Receipt Postcard (Should be specifically if Certified Copy of Priority (if foreign priority is claim Nonpublication Request (b)(2)(B)(i). Applicant muor its equivalent. 17. Other: | cate, large table or ndix) Sequence Submission Form (CRF) nce Listing on: D-R (2 copies); or glidentity of above copies PPLICATION PARTS ver sheet & document(s)) ent | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: | | | | |
| Continuation Divisional Continuation-In-part (CIP) of prior application No.: | | | | |
| Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | |
| ļ | 19. COKRESPO | NDENCE ADDRESS | | |
| Customer Number: OR Correspondence address below | | | | |
| Name | Name Mr. Patrick Thomas McQuary | | | |
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| Name (Print/Typ | Name (Print/Type) Patrick Thomas McQuary Registration No. (Attorney/Agent) | | | |
| Signature | Phil Thomas M | icel - | Date March 2() 2004 | |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete If Known FEE TRANSMITTAL Application Number March 29, 2004 for FY 2004 Filing Date Patrick Thomas McQuary First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** ✓ Applicant claims small entity status. See 37 CFR 1.27 Art Unit TOTAL AMOUNT OF PAYMENT (\$) \$385.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money 3. ADDITIONAL FEES Other None arge Entity | Small Entity Deposit Account: Fee Fee Description Deposit Coda Code (\$) Fee Paid Account Number 2051 1051 130 65 Surcharge - late filing fee or oath Deposit 2052 Surcharge - late provisional filing fee or 1052 50 Account cover sheet Name 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Charge fee(s) indicated below Credit any overpayments 920* Requesting publication of SIR prior to 1804 920 1804 Charge any additional fee(s) or any underpayment of fee(s) **Examiner action** Charge fee(s) indicated below, except for the filing fee 1805 1,840° Requesting publication of SIR after Examiner action 1805 1.840 to the above-identified deposit account. 2251 1251 110 55 Extension for reply within first month FEE CALCULATION Extension for reply within second month 420 2252 1252 210 1. BASIC FILING FEE arge Entity Small Entity 1253 950 2253 475 Extension for reply within third month Fee Paid **Fee Description** Fee 1254 1,480 2254 740 Extension for reply within fourth month Code (8) 2255 1,005 Extension for reply within fifth month 1255 2.010 1001 770 2001 Utility filing fee 385 385 1401 330 2401 1002 340 2002 170 Design filing fee 165 Notice of Appeal 2402 165 Filling a brief in support of an appeal 1402 330 1003 530 2003 265 Plant filing fee 145 Request for oral hearing 1403 290 2403 1004 770 2004 385 Reissue filino fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1005 160 2005 80 Provisional filing fee 1452 110 2452 55 Petition to revive - unavoidable **SUBTOTAL (1) (\$) 385** 1453 1,330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue) Fee from Extra Claims Fee Paid 1502 480 2502 240 Design issue fee below **Total Claims** -20** = X 2503 1503 640 320 Plant issue fee Independent 1460 130 1460 130 Petitions to the Commissioner Claims Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 180 180 Submission of Information Disclosure Stmt 1806 1806 Fee Fee Code (S) Fee Description Fee 40 Recording each patent assignment per Code (8) 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 18 2202 9 385 Filing a submission after final rejection 770 1809 2809 1201 88 2201 43 Independent claims in excess of 3 (37 CFR 1.129(a)) 1203 290 2203 Multiple dependent claim, if not paid 145 385 For each additional invention to be 1810 770 2810 examined (37 CFR 1.129(b)) 86 ** Reissue independent claims 1204 2204 43 2801 385 Request for Continued Examination (RCE) over original patent 1801 770 1802 900 1802 Request for expedited examination 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent of a design application Other fee (specify) (\$)⁰ SUBTOTAL (2) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0 **or number previously paid, if greater; For Reissues, see above (Complete (# applicable)) SUBMITTED BY

Name (Print/Type) Patrick Thomas McQuary Registration No. (210) 479-20 29
Signature Patrick Thomas McQuary Date March 29, 2004

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